United States Fatent and Trademark Office Address: COMMISSIONER FOR PATENTS etnia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

23494

02/08/2007

TEXAS INSTRUMENTS INCORPORATED POBOX 655474, M/S 3999 **DALLAS, TX 75265**

EXA	MINER .
NGUYEN	N. STEVE N
ART UNIT	PAPER NUMBER

2138 DATE MAILED: 02/08/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/773,784	02/06/2004	Lee D. Whetsel	TI-19785D.2	7910

TITLE OF INVENTION: INITIALIZING AN OUTPUT MEMORY CIRCUIT OF A SCAN CELL

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	05/08/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

appropriate. All further indicated unless corrected anitenance fee notifical	correspondence including ed below or directed oth	ng the Patent, advance of the rewise in Block 1, by (a	rders and notification of a) specifying a new cor	f maintenance fees v respondence address	will be n ; and/or	nailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
		lock 1 for any change of address)	N F P h	ote: A certificate of ee(s) Transmittal. Th apers. Each additiona ave its own certificate	mailing is certifi al paper, e of mail	can only be used for cate cannot be used for such as an assignmer ing or transmission.	domestic mailings of the or any other accompanying at or formal drawing, must
TEXAS INSTF P O BOX 65547 DALLAS, TX 7	RUMENTS INCO 4, M/S 3999	9RPORATED	1	Cer	tificate	of Mailing or Transm	
	•						(Depositor's name)
							(Signature)
•			L		_		(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	OR .	ATTOR	RNEY DOCKET NO.	CONFIRMATION NO.
10/773,784	02/06/2004		Lee D. Whetsel		7	ΓI-19785D.2	7910
TITLE OF INVENTION	: INITIALIZING AN O	UTPUT MEMORY CIRC	CUIT OF A SCAN CEL				
							•
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	. \$0		\$1700	05/08/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
NGUYEN,	STEVE N	2138	714-726000				
. Change of corresponde CFR 1.363).	ence address or indicatio	n of "Fee Address" (37		e patent front page, li			
′	ondence address (or Cha 3/122) attached.	inge of Correspondence	(1) the names of up or agents OR, altern	to 3 registered pater ntively,	nt attorne	eys ¹ ————	
"Fee Address" indi	ication (or "Fee Address 2 or more recent) attach	" Indication form	registered attorney of	agle firm (having as a r agent) and the nam ttorneys or agents. If be printed.	nes of up	to	
. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or	type)			
PLEASE NOTE: Unl	ess an assignee is ident h in 37 CFR 3.11. Com	ified below, no assignee pletion of this form is NO	data will appear on the T a substitute for filing	patent. If an assign in assignment.	nee is ide	entified below, the do	ocument has been filed for
(A) NAME OF ASSIG		•	(B) RESIDENCE: (CI	=	COUNTI	RY)	
						•	
Please check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent):	□ Individual □ C	orporatio	on or other private gro	up entity Government
a. The following fee(s)	ora submitted		b. Payment of Fee(s): (P	loaca first roannly a	ny neovi	ough paid icens for s	houm above)
Issue Fee	are submitted.	40	A check is enclosed		ny previ	ously paid issue ice s	mown above)
•	lo small entity discount p		Payment by credit	eard. Form PTO-2038	3 is attac	ched.	
Advance Order - #	# of Copies	· · · · · · · · · · · · · · · · · · ·	The Director is here overpayment, to De	eby authorized to char posit Account Numb	rge the re	equired fee(s), any def (enclose ar	iciency, or credit any extra copy of this form).
_	tus (from status indicate	•					
• • •	s SMALL ENTITY state		b. Applicant is no I	•			R 1.27(g)(2). e assignee or other party in
nterest as shown by the i	records of the United Sta	ites Patent and Trademark	Office.	n the applicant; a reg	istered a	ttorney or agent; or th	e assignee or other party in
Authorized Signature				Date			
This collection of inform in application. Confident ubmitting the completed his form and/or suggesti Box 1450, Alexandria, V	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this but ing finia 22313-1450. DC	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the DNOT SEND FEES OR	on is required to obtain on 1.14. This collection is depending upon the interpretation Office Completed Forms	or retain a benefit by estimated to take 12 dividual case. Any coicer, U.S. Patent and TO THIS ADDRES.	the publi minutes omments Tradem S. SEND	c which is to file (and to complete, including on the amount of tin ark Office, U.S. Depa DTO: Commissioner f	by the USPTO to process) g gathering, preparing, and the you require to complete riment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/773,784	02/06/2004	Lee D. Whetsel	TI-19785D.2	7910	
23494	7590 02/08/2007		EXAM	INER	
TEXAS INST	RUMENTS INCORPORA	NGUYEN, STEVE N			
P O BOX 65547			ART UNIT	PAPER NUMBER	
DALLAS, TX 7	5265	,	2138		
			DATE MAILED: 02/08/200	7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.